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REMARKS:

Pending Claims

Claims 5, 6, 53-58, 71-74, 94-102, 106-122, and 128-140 have been cancelled without prejudice thereto in order to respond to the restriction requirement while preserving Applicant's ability to pursue the claims in divisional applications. New claims 141-148 correspond to elected invention of Group IV.

Election/Restrictions

A restriction requirement was made in the above-referenced case as follows:

- I. Claims 5-6, 53-58, 94-102 and 106-120 drawn to a device for managing respiration of a patient, classified in class 607, subclass 42.
- II. Claims 71-74, drawn to a method of comparing characteristics of a breath to desired characteristics, classified in class 600, subclass 529
- III. Claims 121-122, drawn to a method of controlling partial pressure of carbon dioxide in the patient's blood, classified in class 600, subclass 538.
- IV. Claims 123-127, drawn to a device for providing stimulation with information from an intrinsic breath, classified in class 607, subclass 42.
- V. Claims 132-140, drawn to a method for providing stimulation with respect to baseline inspiration duration, classified in class 607, subclass 42.

In a phone conversation with Examiner Alter on May 30, 2007, the Examiner clarified the restriction of claims 128-131 as belonging to Group I.

Applicant's Election

Applicant elects the claims corresponding to Group IV including claims 123-127 and new claims 141 to 148.

Conclusion

Applicant accordingly submits that claims 123-127 and 141-148 are in condition for

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allowance. An early and favorable action on the merits is respectfully requested.

If fees are required for the filing of this paper, Commissioner is authorized to charge such fees to Inspiration Medical Deposit Account No.: 50-3911.

Respectfully Submitted,

Dated:

May 30, 2007

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